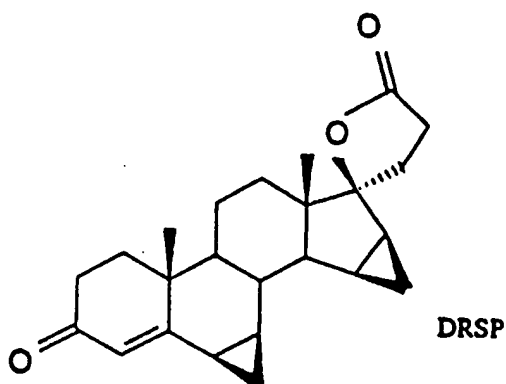


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# Abstract

Process for the production of drospirenone (6 $\beta$ ,7 $\beta$ ; 15 $\beta$ ,16 $\beta$ -dimethylene-3-oxo-17 $\alpha$ -pregn-4-ene-21,17-carbolactone, DRSP) (1) and 7 $\alpha$ -(3-hydroxy-1-propyl)-6 $\beta$ ,7 $\beta$ ; 15 $\beta$ ,16 $\beta$ -dimethylene-5 $\beta$ -androstande-3 $\beta$ ,5,17 $\beta$ -triol (ZK 92836) and 6 $\beta$ ,7 $\beta$ ; 15 $\beta$ ,16 $\beta$ -dimethylene-5 $\beta$ -hydroxy-3-oxo-17 $\alpha$ -androstande-21,17-carbolactone (ZK 90965) as intermediate products of the process.



(1)

DRSP

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